AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method of controlling a washing machine ~~comprising a microcomputer having a memory function, a memory key for selecting the memory function, a course control device selecting one of a plurality of courses, and a course execution device for initiating execution of the selected course, the method~~ comprising steps of:

~~establishing a set of customized parameters corresponding to each of the plurality of courses;~~

receiving a selection of ~~first selecting~~ one of [[said]] a plurality of courses for execution~~, the selected course corresponding to one of said set of parameters established in said establishing step~~;

displaying default parameters of the ~~course~~ selected course ~~in said selecting step~~;

receiving a selection of ~~selecting the~~ a memory function ~~a first time, wherein the selection of the memory function~~ , and in response to the receipt of the selection of the memory function:

clearing ~~clears~~ the displayed default parameters ~~and displays the customized parameters corresponding to the selected course in said first selecting step;~~, and

displaying a set of customized parameters corresponding to the selected course, if the customized parameters corresponding to the selected course are stored in a memory; and

initiating the execution of the selected course according to the displayed parameters.

2. (Previously Presented) The method as claimed in claim 1, wherein the displayed parameters of the execution step are the default parameters of the course selected in said selecting step.

3. (Previously Presented) The method as claimed in claim 1, wherein the displayed parameters of the execution step are the customized parameters of the course selected in said selecting step.

4.   (Currently Amended) The method as claimed in claim [[1]]18, wherein the establishing step is comprised of steps of:

second selecting, from a predetermined set of parameters, the customized parameters for display; and

storing in the memory the customized parameters selected in said second selecting step in response to a second selection of the memory function.

5.   (Previously Presented) The method as claimed in claim 4, wherein the first selection of the memory function is performed by a momentary user operation of the memory key.

6.   (Original) The method as claimed in claim 5, wherein the momentary user operation of the memory key is performed by pressing the memory key for a first predetermined time.

7.   (Previously Presented) The method as claimed in claim 6, wherein the first predetermined time is less than three seconds.

8.   (Previously Presented) The method as claimed in claim 4, wherein the second selection of the memory function is performed by a sustained user operation of the memory key.

9.   (Original) The method as claimed in claim 8, wherein the sustained user operation of the memory key is performed by pressing the memory key for a second predetermined time.

10.   (Previously Presented) The method as claimed in claim 9, wherein the second predetermined time is greater than three seconds.

11.   (Withdrawn) A washing machine having a memory function using memory means and having course start input means for selectively performing one of a plurality of courses in accordance with a program, the washing machine comprising:

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key input means for selecting one of the plurality of courses and for determining a set of customized parameters for each course, said key input means having setting up setup conditions of the selected cycle course, the key input unit inputting whether to store the setup conditions;

memory means for respectively storing a set of default parameters for each course and for respectively storing, in response to a user operation of said key input means, the customized parameters of each course;

display means for displaying the parameters of each course, according to a user operation of said key input means; and

a microcomputer for controlling the display of parameters stored in said memory means according to a user operation of said key input means.

12. (Withdrawn) The washing machine as claimed in claim 11, wherein said key input means comprises:

a course control device for selecting the course;

a plurality of parameter keys for determining the customized parameters according to an operation of said course control device; and

a memory key for enabling an operation of said plurality of parameter keys and for enabling the storing in said memory means the customized parameters of each course.

13. (Withdrawn) A method of controlling a washing machine, the method comprising:

selecting one of a plurality of courses;

displaying on a display default parameters corresponding to the selected course;

when the washing machine receives a first control signal the washing machine initiates execution of the selected course and performs the selected course according to the default parameters;

when the washing machine receives a second control signal the default parameters are cleared from the display and customized parameters for the selected course are displayed on the display; and

after the washing machine receives the second control signal, the washing machine initiates execution of the selected course and performs the selected course according to the customized parameters.

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14. (Withdrawn) The method as claimed in claim 13, wherein the customized parameters are established before one of the plurality of courses is selected.

15. (Withdrawn) The method as claimed in claim 13, wherein the customized parameters are established after the default parameters are cleared.

16. (Withdrawn) The method as claimed in claim 15, wherein the customized parameters are saved to a memory in a microprocessor.

17. (Withdrawn) The method as claimed in claim 16, wherein the customized parameters are saved in a memory location different from the default parameters.

18. (New)   The method as claimed in claim 1, further comprising the step of:
establishing a set of customized parameters corresponding to each of the plurality of courses.